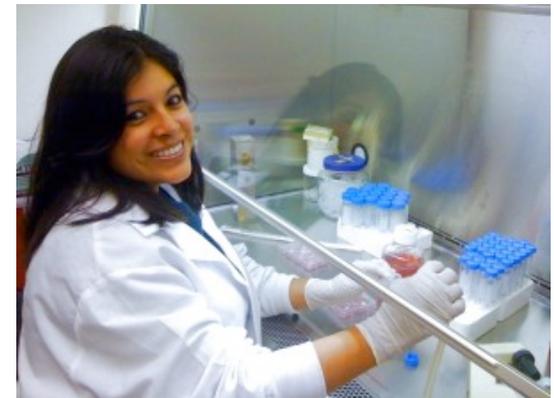


# Agenda Item #10

## Bridges to Stem Cell Research

- Program Goals:
  - To expand California's workforce in stem cell science and regenerative medicine
  - To provide research and training opportunities for undergraduate and Master's level students representing the diversity of California's population
- Program Features
  - Student research internships in stem cell labs (6-12 months)
  - Stem cell techniques laboratory course
  - Integration of internships with undergraduate or Master's programs at home institutions
  - Annual Bridges Trainee Meeting



# Bridges to Stem Cell Research

- Programs
  - 16 programs (13 state universities and 3 community colleges)
  - Each award supports up to 10 intern trainees per year
  - 782 trainees to date
  - Trainees have worked in >300 labs at 46 host institutions
- Outcomes Summary (former trainees)
  - 49.5% currently working in full-time lab jobs at
    - 20 major California universities and research institutes
    - more than 50 biotech and pharmaceutical companies
  - 27.5% enrolled in graduate or professional school programs
- Program Budget
  - Total funds committed (2009-present) \$50.6 million
  - Funds required for one-year extension \$9.0 million

